

IN THE ABSTRACT:

Delete the current Abstract and replace therewith the attached substitute Abstract.

A digital camera includes a CCD imager having ~~of~~ an interline transfer scheme. A first charge produced due to first exposure is read from light receiving elements positioned vertically intermittently. A second charge produced due to second exposure is also read from the same light receiving elements to vertical transfer regions. Here, the first charge is vertically moved *As* simultaneously with or prior to reading out the second charge. The moving distance, at this time, is equal to or ~~longer~~ greater than a distance that the light receiving elements continue in the vertical direction. ~~Due to~~ As a result of this, the second charge will not be mixed with the first charge. The first and second charges are subjected to a compositing process to display a composite image on an LCD.



ABSTRACT OF THE DISCLOSURE:

A digital camera includes a CCD imager having an interline transfer scheme. A first charge produced due to first exposure is read from light receiving elements positioned vertically intermittently. A second charge produced due to second exposure is also read from the same light receiving elements to vertical transfer regions. Here, the first charge is vertically moved simultaneously with or prior to reading out the second charge. The moving distance, at this time, is equal to or greater than a distance that the light receiving elements continue in the vertical direction. As a result of this, the second charge will not be mixed with the first charge. The first and second charges are subjected to a compositing process to display a composite image on an LCD.